

<b>Substitute for form 1449/PTO</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(use as many sheets as necessary)</i>		<b>Title Of Invention</b>		<b>Clustering Web Queries</b>	
		<b>Application Number</b>		09/977,171	
		<b>Filing Date</b>		10/12/2001	
		<b>First Named Inventor</b>		Ji-Rong Wen	
		<b>Art Unit</b>		2162	
		<b>Examiner Name</b>		Woo, Isaac M.	
<b>Sheet</b>	1	<b>of</b>	2	<b>Attorney Docket Number</b>	160229.01

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
	A	US-			

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>3</sup>
		Kind Code <sup>2</sup> Country Code <sup>3</sup> Number <sup>4</sup> (if known)				
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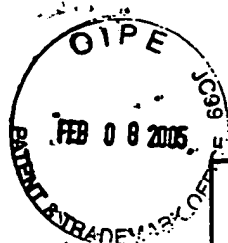
OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
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Iw	C	M. Ester, H. Kriegel, J. Sander and X. Xu. A density-based algorithm for discovering clusters in large spatial databases with noise. Proc. 2 <sup>nd</sup> Int. Conf. on Knowledge Discovery and Data Mining. Portland, OR. 1996, pp. 226-231.	
Iw	D	M. Ester, H. Kriegel, J. Sander, M. Wimmer and X. Xu. Incremental clustering for mining in a data warehousing environment. Proc. of the 24 <sup>th</sup> VLDB Conf. New York, USA, 1998.	
Iw	E	D. Gusfield. Algorithms on strings, trees, and sequences: computer science and computational biology. Part III. "Inexact matching, sequence alignment, and dynamic programming". Press of Cambridge university. 1997.	

<b>Examiner Signature</b>	<i>Isaac M. Woo</i>	<b>Date Considered</b>	6/30/05
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Information Disclosure Statement—PTO/SB/08a&b  
Matter No.: 160229.01



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Tw	F	V.A. Kulunkin, K.J. Hammond and R.D. Burke. Answering questions for an organization online, Proc. of AAAI'98, 1998.	
Tw	G	D.D. Lewis and W.B. Croft. Term clustering of syntactic phrases, ACM-SIGIR, pp. 385-404, 1990.	
Tw	H	G. Miller (Ed.) Wordnet: an on-line lexical database. International Journal of Lexicography. 1990.	
Tw	I	S.E. Robertson, M.E. Maron and W.S. Cooper. Probability of relevance: a unification of two competing models for document retrieval. Information Technology: Research and Development, 1(1-21). 1982.	
Tw	J	M. Porter. An algorithm for suffix stripping. Program, Vol. 14(3), pp. 130137, 1980	
Tw	K	R. Srihari and W. Li. Information extraction supported question answering. Proc. of TREC8, pp. 75-85, 1999.	
Tw	L	C.J. van Rijsbergen. Information Retrieval, Information Retrieval. Butterworths, 1979.	
	M	G. Salton and M.J. McGill. Introduction to modern information retrieval, McGraw-Hill Book Company, 1983.	

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